

| | | | | |
|--|-----------------------------------|-----------------------------|-----------------------------------|---------------------------------|
| 1 LOCATION OF WATER WELL: County: Franklin | Fraction NW ¼ NE ¼ NW ¼ | Section Number 14 | Township Number T 16S S | Range Number R 18 E/W |
|--|-----------------------------------|-----------------------------|-----------------------------------|---------------------------------|

Distance and direction from nearest town or city street address of well if located within city?

4 1/2 miles north and 3 miles east of Pomona

2 WATER WELL OWNER: **Joe Duncan**
 RR#, St. Address, Box # : **3876 Georgia ~~XXXXXX~~ Terrace**
 City, State, ZIP Code : **Pomona, Ks 66076**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

| | | | | |
|---|---|--|--|---|
| N | | | | |
| | X | | | |
| | | | | |
| W | | | | E |
| | | | | |
| | | | | |
| | | | | S |

4 DEPTH OF COMPLETED WELL **92** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **1.8** ft. below land surface measured on mo/day/yr **4-19-07**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **2.5** gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No **X**.; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

| | | | | |
|---------|------------|-------------------|-------------------------|---|
| 1 Steel | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued X Clamped |
| 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| | | 7 Fiberglass | | Threaded |

Blank casing diameter **5** in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **2.4** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **2.58**

TYPE OF SCREEN OR PERFORATION MATERIAL:

| | | | | |
|---------|--------------------|-----------------|------------|--------------------------|
| 1 Steel | 3 Stainless Steel | 5 Fiberglass | 8 RMP (SR) | 10 Asbestos-Cement |
| 2 Brass | 4 Galvanized Steel | 6 Concrete tile | 9 ABS | 11 Other (Specify) |
| | | | | 12 None used (open hole) |

SCREEN OR PERFORATION OPENINGS ARE:

| | | | | |
|--------------------|---------------|------------------|--------------------------|---------------------|
| 1 Continuous slot | 3 Mill slot | 5 Gauzed wrapped | 8 Saw cut | 11 None (open hole) |
| 2 Louvered shutter | 4 Key punched | 6 Wire wrapped | 9 Drilled holes | |
| | | 7 Torch cut | 10 Other (specify) | ft. |

SCREEN-PERFORATED INTERVALS: From **32** ft. to **92** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **18** ft. to **92** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From **0** ft. to **18** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

| | | | | |
|--------------------------|-----------------|-----------------|------------------------|--------------------------|
| 1 Septic tank | 4 Lateral lines | 7 Pit privy | 10 Livestock pens | 14 Abandoned water well |
| 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon | 11 Fuel storage | 15 Oil well/Gas well |
| 3 Watertight sewer lines | 6 Seepage pit | 9 Feedyard | 12 Fertilizer storage | 16 Other (specify below) |
| | | | 13 Insecticide storage | ditch |

Direction from well? **northwest** How many feet? **85'**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------|------|----|--------------------|
| 0 | 1 | top soil | | | |
| 1 | 4 | brown clay | | | |
| 4 | 17 | sandy yellow clay | | | |
| 17 | 19 | tan shale | | | |
| 19 | 34 | sandstone brown shaley | | | |
| 34 | 38 | grey sandstone | | | |
| 38 | 40 | grey cemented sandstone | | | |
| 40 | 43 | tan limestone | | | |
| 43 | 44 | grey shale | | | |
| 44 | 55 | grey shaley sandstone | | | |
| 55 | 61 | sandstone grey cemented | | | |
| 61 | 92 | tan/grey sandstone | | | |
| 92 | | grey limestone | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **4-19-07** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **182** This Water Well Record was completed on (mo/day/yr) **8-2-07** under the business name of **Strader Drilling Co., Inc.** by (signature) *Walt Strader*